## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10/018859

|                         |  | CLAIMS AS   | S FILED -   | PART I   | l  |   | SM       | MALL EN  | TITY                  |                | OTHER   |                                  |
|-------------------------|--|---|---|--|--|---|----------|--|-----------------------|----------------|---|----------------------------------|
|                         |  |   | (Column   | 1)   | (Colui   | min 2)  | TY       | PE 🗀   |                       | OR.            | SMALL   | ENTITY                           |
| TOTAL CLAIMS            |  |   |   | ·  |  |   | RATE     | FEE  |                       | RATE           | FEE   |                                  |
| FOR                     |  | NUMBER FILED  |   | NUMBER EXTRA   |  | В   | ASIC FEE | 385.00   | OR                    | BASIC FEE      | .770.00   |                                  |
| TOTAL CHARGEABLE CLAIMS |  |   | // minus 20= '                                      |  |  |   |          | XS 9≖  |                       | OR             | XS18=   |                                  |
| INDEPENDENT CLAIMS      |  |   | 3 minus 3 = *                                       |  |  |   |          | X43=   |                       | OR             | X86=  |                                  |
| ML                      | ILTIPLE DEPEN  | DENT CLAIM P  | RESENT  |  |  |   |          | +145=  |                       | OR             | +290=   |                                  |
| * If                    | the difference   | in column 1 is  | less than zero, enter "0" in o                      |  |  | olumn 2   | I        | TOTAL.   |                       | OR             | TOTAL   |                                  |
|                         | CI   | LAIMS AS A  | MENDED  | - PAR<br>(Colun  |  | (Column 3)  | . 5      | SMALL E  | NTITY                 | OR             | OTHER<br>SMALL  |                                  |
| A T                     |  | (Column 1)<br>CLAIMS<br>REMAINING<br>AFTER  | AAINING NU FTER PREV                                |  | PER PRESENT<br>DUSLY EXTRA   |   | Г        | RATE   | ADDI<br>TIONAL<br>FEE |                | RATE  | ADDI<br>TIONAL<br>FEE            |
| AMENDMENT               | Total  | * /   | Minus   | PAID   | 70<br>70   | 2   |          | XS 9=  | rcc_                  | OR             | XS18=   | 1 6 6                            |
|                         | Independent  | . 3   | Minus   | ***  | 3  | <b>.</b>  |          | X43 <i>:</i> :   |                       | OR             | X86=  |                                  |
| 4                       | FIRST PRESE  | NTATION OF MU   | JLTIPLE DEF   | PENDENT  | CLAIM  |   |          | +145=  |                       | OR             | +290=   |                                  |
|                         |  |   |   |  |  |   | , L      | TOTAL  |                       |                | TOTAL<br>ADDIT FEE  |                                  |
|                         |  |   |   |  |  |   |          |  |                       |                |   |                                  |
|                         |  | (Column 1)  |   | (Colur   | mu 2ì  | (Column 3)  | AU       | DIT FEE  |                       | •              |   |                                  |
| NT B                    |  | .(Column 1) CLAIMS REMAINING AFTER  |   | (Colur<br>HIGH<br>NUM<br>PREVIO  | HEST<br>IBER<br>OUSLY  | (Column 3) PRESENT EXTRA  |          | RATE   | ADDI-<br>TIONAL       |                | RATE  | ADDI-<br>TIONAL<br>FEE           |
|                         | Total 13   | CLAIMS<br>REMAINING   | Minus   | HIGH<br>NUM  | HEST<br>IBER<br>OUSLY  | PRESENT   |          |  |                       | OR             | RATE  | ADDI-<br>TIONAL                  |
|                         | Inaependent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus   | HIGH<br>NUM<br>PREVIO<br>PAID  | HEST<br>NBER<br>OUSLY<br>FOR<br>3  | PRESENT<br>EXTRA  |          | RATE   | JANOIT                | OR             | RATE  | ADDI-<br>TIONAL                  |
| AMENDMENT B             | Inaependent  | CLAIMS<br>REMAINING<br>AFTER  | Minus   | HIGH<br>NUM<br>PREVIO<br>PAID  | HEST<br>NBER<br>OUSLY<br>FOR<br>3  | PRESENT<br>EXTRA  |          | XS 90<br>X43=  | JANOIT                | OR             | X\$18=<br>X86=  | ADDI-<br>TIONAL                  |
|                         | Inaependent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus   | HIGH<br>NUM<br>PREVIO<br>PAID  | HEST<br>NBER<br>OUSLY<br>FOR<br>3  | PRESENT<br>EXTRA  |          | XS 9: X43= +145 =  | JANOIT                | ســا           | X\$18=<br>X86=<br>+290=   | ADDI-<br>TIONAL<br>FEE           |
|                         | Inaependent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus   | HIGH<br>NUM<br>PREVIO<br>PAID  | HEST<br>NBER<br>OUSLY<br>FOR<br>3  | PRESENT<br>EXTRA  |          | XS 90<br>X43=  | TIONAL                | OR             | X\$18=<br>X86=<br>+290=   | ADDI-<br>TIONAL<br>FEE           |
|                         | Inaependent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus   | HIGH<br>NUM<br>PREVIC<br>FAID<br>*** O   | HEST<br>IBER<br>OUSLY<br>FOR<br>3<br>T CLAIM   | PRESENT<br>EXTRA  | AC       | XS 9: X43= +145::  | TIONAL                | OR<br>OR       | X\$18=<br>X86=<br>+290=   | ADDI-<br>TIONAL<br>FEE           |
| C AMENDMENT             | Inaependent  | CLAIMS REMAINING AFTER AMENDMENT  3 NTATION OF MI   | Minus   | HIGH<br>NUM<br>PREVIC<br>PAID<br>***<br>PENDENT<br>(Colui<br>HIGH<br>NUM<br>PREVI  | HEST<br>IBER<br>OUSLY<br>FOR<br>3<br>T CLAIM   | PRESENT<br>EXTRA  | AC       | XS 9: X43= +145::  | TIONAL                | OR<br>OR       | X\$18=<br>X86=<br>+290=   | ADDI-<br>TIONAL<br>FEE           |
| C AMENDMENT             | Ingependent<br>FIRST PRESE                             | CLAIMS REMAINING AFTER AMENDMENT    3  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER   | Minus   | HIGH<br>NUM<br>PREVIC<br>PAID<br>***<br>PENDENT<br>(Colui<br>HIGH<br>NUM<br>PREVI  | MEST BER OUSLY FOR  T CLAIM  mn 2) HEST BER OUSLY  | PRESENT EXTRA   | AC       | XS 90:<br>X43=<br>+145=<br>TOTAL<br>DOLT FEE                   | ADDI-<br>TIONAL       | OR<br>OR       | XS18= XS18= XS18= XS18= ADDIT FEE RATE                                    | ADDI-<br>TIONAL<br>FEE           |
| C AMENDMENT             | Independent FIRST PRESE                                | CLAIMS REMAINING AFTER AMENDMENT  3 NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT                                      | Minus  JLTIPLE DEF                                  | (Coluination of the particular | MEST BER OUSLY FOR  T CLAIM  mn 2) HEST BER OUSLY  | PRESENT EXTRA   | AC       | X\$ 9:<br>X43=<br>+145=<br>TOTAL<br>DOIT FEE<br>RATE<br>X\$ 9= | ADDI-<br>TIONAL       | OR<br>OR       | X\$18=  X\$18=  X86=  +290=  TOTAL ADDIT FEE  X\$18=                      | ADDI-<br>TIONAL<br>FEE           |
| AMENDMENT               | Independent FIRST PRESE  Total Independent             | CLAIMS REMAINING AFTER AMENDMENT  3 NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT                                      | Minus  JLTIPLE DEF                                  | (Colui High NUM PREVICENDENT)  (Colui High NUM PREVICENDENT)   | MEST BER OUSLY FOR T CLAIM  mn 2) HEST BER OUSLY FOR   | PRESENT EXTRA  (Column 3)  PRESENT EXTRA  | AC       | XS 9:<br>X43=<br>+145=<br>TOTAL<br>DOIT FEE                    | ADDI-<br>TIONAL       | OR<br>OR       | X\$18=  X\$18=  X86=  +290=  TOTAL ADDIT FEE  X\$18=  X\$6=               | ADDI-<br>TIONAL<br>FEE           |
| AMENDMENT C AMENDMENT   | Independent FIRST PRESE  Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  3 NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * * | Minus  JLTIPLE DEF  Minus  Minus  Minus  ULTIPLE DE | (Colui<br>PREVIC<br>PAID<br>***<br>PENDENT   | MEST BER OUSLY FOR T CLAIM  Mn 2) HEST BER BOUSLY FOR  | PRESENT EXTRA  (Column 3)  PRESENT EXTRA  | AC       | X\$ 9:<br>X43=<br>+145=<br>TOTAL<br>DOIT FEE<br>RATE<br>X\$ 9= | ADDI-<br>TIONAL       | OR<br>OR       | X\$18= X86= +290= TOTAL ADDIT FEE  X\$18= X\$6=                           | ADDI-<br>TIONAL<br>FEE           |
| AMENDMENT C AMENDMENT   | Independent FIRST PRESE  Total Independent             | CLAIMS REMAINING AFTER AMENDMENT  3 NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * * | Minus  JLTIPLE DEF  Minus  Minus  ULTIPLE DE        | (Colui HIGH NUM PREVICE NUM PREVICE NUM PREVICE PAID ***  PENDEN ***  PENDEN ***  ***  PENDEN ***  ***  PENDEN ***   | MEST BER OUSLY FOR T CLAIM  T CLAIM | PRESENT EXTRA  (Column 3)  PRESENT EXTRA  = = = = = = = = = = = = = = = = = = = | AC       | XS 9: X43: +145: FOIAL DOIT FEE  X\$ 9: X43:                   | ADDI-<br>TIONAL       | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT FEE<br>X\$18=<br>X\$6=<br>+290= | ADDI-TIONAL FEE  ADDI-TIONAL FEE |